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## ABSTRACT

2        An apparatus and method for mixing and injecting or applying a viscous material which is  
3 especially useful for mixing and applying a two part epoxy. The apparatus in its preferred form  
4 utilizes two uniformly heated holding tanks with auger feeds which each feed two synchronized  
5 variable ratio pumps having spring biased check valves which ensure positive closure of each valve.  
6 The apparatus further comprises a unique dispensing and mixing head which is fed from the  
7 synchronized pumps and serves to uniformly mix the viscous materials and dispense the aforesaid as  
8 a blend.

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